AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE	4. REQUISITION/PU	RCHASE REQ. NO.	5. PROJE	ECT NO. (If applicable)	
002		3/26/2009					
6. ISSUE	D BY CODE		7. ADMINISTERED B	Y (If other than Item 6)	CODE		
U.S. De	partment of Energy						
Environ	mental Management Consolidat	ed Business Center					
250 E. I	Fifth Street Suite 500						
Cincinn	ati, OH 45202						
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP			IP Code)	IOA AMENINASI	IT OF SOLL	CITATION NO	
	in a manager of contrator on the	0000/	9A. AMENDMENT OF SOLICITATION NO.				
				DE-RP27-09RV15051			
				9B. DATED (SEE ITEM 11)			
				3/13/2009 10A. MODIFICATION OF CONTRACT/ORDER NO.			
				INA. MODIFICA	HON OF CO	DNIKACI/ORDER NO.	
				LI CON DATES (NEE 17614 4		
		5100000000		10B. DATED (S	SEE HEM 1	3)	
CODE		FACILITY CODE	AMENDMENTS	E SOLICITATION	10		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
Offeror mus (a) By comp By separate RECEIVED YOUR OFFI	bove numbered solicitation is amended as t acknowledge receipt of this amendment p ideling Items 8 and 15, and returning <u>1 copy</u> letter or telegram which Includes a referen AT THE PLACE DESIGNATED FOR THE ER. If by virtue of this amendment you des letter makes reference to the solicitation ar	prior to the hour and date sp of the amendment; (b) By ce to the solicitation and an RECEIPT OF OFFERS PR ire to change an offer alrea	ecified in the solicitation of acknowledging receipt of mendment numbers. FAIR RIOR TO THE HOUR AN dy submitted, such chance	or as amended, by one this amendment on ea LURE OF YOUR ACK! D DATE SPECIFIED N e may be made by tels	ich copy of the NOWLEDGE MAY RESUL	he offer submitted; or (c) EMENT TO BE T IN REJECTION OF	
	nting and Appropriation Data (If required)	and arrows and to to	occited pilot to the open	ng nour and date spec			
12. 70000	mang and Appropriation Data (it required)						
	13. THIS APPLIE	S ONLY TO MODIF	ICATIONS OF COM	TRACTS/ORDE	RS.		
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify Authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.). SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
]						
	D. OTHER (Specify type of modification and authority)						
		•					
E. IMPORTANT: Contractor is not, is required to sign this document and return copies to the issuing office							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
			<u> </u>			,	
SEE PA	GES 2-5 FOR CHANGES.						
Except as pro	vided herein, all terms and conditions of the do-	cument referenced in Item 9A	or 10A, as heretofore chang	ed, remain unchanged an	d in full force	and effect.	
15A. NAM	E AND TITLE OF SIGNER (Type or print)		16a. NAME AND TITL	16a. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
			TAMARA L. MI	LES			
			Title: Contracting Office				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES			16C. DATE SIGNED	
(Olmantus	ad margan and hardward to the co		Damara	L Miles	\mathcal{V}	MAR 26 2009	
(Signature of person authorized to sign) NSN 7540-01-152-9070			(Signature of Contracti	· ·	ANDARD E	ORM 30 /REV 10.83\	
Previous edit	lion unusable			Pr	escribed by G	ORM 30 (REV. 10-83) SA FAR (48 CFR) 53.243	

The purpose of this amendment is to incorporate revisions to solicitation DE-RP27-09RV15051 as described below:

Section C

1. Sections C.2.3.3(b)(iv) and C.2.3.3(b)(v) are hereby amended as follows:

FROM:

- iv. Submit a Quality Assurance Program Plan in accordance with DOE O 414.1C. and 10 CFR 830 Subpart "A" to DOE for approval within 90 days of contract implementation. The contractor shall accept and implement the existing QAP until the contractor's QAP is approved and implemented.
- v. ASME Nuclear Facility Applications, as the national consensus standard for TOC workscope implementing QA Criteria of 10 CFR 830 Subpart A and O 414.1C. The Contractor shall implement Parts I and II of the NQA-1 standard and indicate and implement within the QA Program those portions of NQA-1 Parts III and IV that are applied to Contractor's workscope. If additional standards are required to address unique/specific work activities, the standards shall be identified within the Contractor's QA Program.

TO:

iv. Submit to DOE for approval within 90 days of contract implementation a Quality Assurance Program (QAP) Plan in accordance with DOE O 414.1C and 10 CFR 830 Subpart "A" and in compliance with the site-wide Hanford Analytical Services Quality Assurance Requirements Document (HASQARD) found at: http://www.hanford.gov/anserv/hasqa.html. The Contractor shall accept and implement the existing QAP until the contractor's QAP is approved and implemented. The Contractor's QAP shall implement, as part of the implementation standard, Parts I and II of the American Society of Mechanical Engineer's (ASME) Nuclear Quality Assurance 1, 2004 (NQA-1, 2004). ASME NQA Facility Applications is the national consensus standard for the TOC workscope implementing QA Criteria of 10 CFR 830 Subpart A and DOE O 414.1C. The Contractor shall implement Parts I and II of the NQA-1, 2004 standard and indicate and implement within the QAP those portions of NQA-1, 2004 Parts III and IV that are applied to the Contractor's workscope. If additional standards are required to address unique/specific work activities, the standards shall be identified within the Contractor's QAP.

- 2. Section C.2.3.5(e) is hereby amended to remove the paragraph in its entirety. This section is now reserved.
- 3. Section C.2.3.5(k) is hereby amended to revise the list of data systems that the contractor shall provide updates to as follows:

FROM:

- k. The Contractor shall provide updates to the following Hanford Site Data Systems:
 - Chemical Inventory Tracking System (CITS): Site wide database that keeps track of all hazardous chemicals, their locations and quantities.
 - ii. LIMS: Laboratory Information Management System accumulates analytical data directly from instruments and from manual input. It also includes tools to convert data to the proper electronic format.
 - iii. HANDI: Site wide financial reporting software.
 - iv. HDTS (Hanford Document Tracking System): Provide searches for document metadata not found in one of Hanford's "core" document systems such as Records Management Information System (RMIS). This system is considered a legacy system that no longer receives data input or updates. (Still considered a legacy system)
 - v. HILLS (Hanford Information Lessons Learned Sharing): This Web site contains Hanford related operating experience articles including Lessons Learned, Safety Bulletins, Recalls, and other types of information that can be used for preventing recurrence of events, and sharing of good work practices.
 - vi. HISI (Hanford Information Systems Inventory): Site wide database tracking controlled software that is safety significant.
 - vii. IDMS (Integrated Document Management System): Hanford Site approved electronic records management tool. (Requires purchase of licenses)
 - viii. ITEM (Integrated Training Electronic Matrix): Site-wide system used to track training.
 - ix. MSDS (Material Safety Data Sheets (MSDS) System): Site wide database used for retrieving Material safety data sheets for chemicals used by Hanford contracts.

- x. Primavera (P6): Scheduling software used for budgetary and life cycle planning as well as tracking monthly progress. (Requires purchase of software and license)
- xi. RMIS (Records Management Information System): Site wide records management and archiving system. This is a legacy system that has been replaced by IDMS.
- xii. (SCR) System Change Request: The SCR system maintains and stores work records for system development efforts.
- xiii. Sunflower Asset Management System (SAMS) Property Management Database

xiv.

TO:

- k. The Contractor shall provide updates to the following Hanford Site Data Systems:
 - i. Chemical Inventory Tracking System (CITS): Site wide database that keeps track of all hazardous chemicals, their locations and quantities. This requires a Hanford account, but not a license.
 - ii. Laboratory Information Management System (LIMS): Laboratory Information Management System accumulates analytical data directly from instruments and from manual input. It also includes tools to convert data to the proper electronic format. This will be provided by the TOC without charge to the LAS&T contractor.
 - iii. HANford Data Integrator (HANDI): Site wide financial reporting software. This requires a Hanford account, but not a license.
 - iv. Reserved
 - v. HILLS (Hanford Information Lessons Learned Sharing): This Web site contains Hanford related operating experience articles including Lessons Learned, Safety Bulletins, Recalls, and other types of information that can be used for preventing recurrence of events, and sharing of good work practices. This requires a Hanford account, but not a license.
 - vi. Hanford Information Systems Inventory (HISI): Site wide database tracking controlled software that is safety significant. This requires a Hanford account, but not a license.
 - vii. Integrated Document Management System (IDMS): Hanford Site approved electronic records management tool. This requires a Hanford account, but not a license.

- viii. Integrated Training Electronic Matrix (ITEM): Site-wide system used to track training. This requires a Hanford account, but not a license.
- ix. Material Safety Data Sheets (MSDS) System: Site wide database used for retrieving Material safety data sheets for chemicals used by Hanford contracts. This requires a Hanford account, but not a license.
- x. Primavera (P6): Scheduling software used for budgetary and life cycle planning as well as tracking monthly progress. The LAS&T Contractor will be required to purchase software and a license for this data system.
- xi. Reserved
- xii. System Change Request (SCR): The SCR system maintains and stores work records for system development efforts. This requires a Hanford account, but not a license.
- xiii. Sunflower Asset Management System (SAMS) Property Management Database: This requires a Hanford account, but not a license.

All other terms and conditions remain unchanged.